

DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

PURIFICATION OF PHARMACEUTICAL-GRADE PLASMID DNA

the specification, assigned Attorney Docket No. AST96016-US, of which (check one): x is attached hereto; _____ was filed on _____ as Application Serial No. _____, and was amended on (or amended through) _____ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of a foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Applications(s)

Priority Claimed

FR96/03519	France	21 March 1996	<u>X</u>	_____
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

PCT/FR97/00472	17 March 1997	Pending
(Application Serial No.)	(Filing Date)	(Status-Patented, Pending or Abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

0915333 0915333

POWER OF ATTORNEY: I (We) hereby appoint the attorneys associated with the Customer Number provided below as my (our) attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Customer No.: 005487

Direct Telephone Calls to: (610) 454-3819

Pierre Wils	FR
First or Sole Inventor	Citizenship
4 rue Bailly	Same
Residence Address	Post Office Address
Paris	Same
City	City
75003 France	Same
State (Zip) or Country	State (Zip) or Country

Date 4.7.98

Signature

Pierre Wils

Monique Ollivier	FR
Second Inventor	Citizenship
9 place Victor Hugo	Same
Residence Address	Post Office Address
Le Kremlin Bicetre	Same
City	City
94270 France	Same
State (Zip) or Country	State (Zip) or Country

Date 9.7.98

Signature

Ollivier

005487-09599

ASSIGNMENT AND AGREEMENT

For value received and intending to be legally bound, we, the undersigned joint inventors (Assignors), sell, assign and transfer to RHÔNE-POULENC RORER S.A. (Assignee), having a principal place of business at 20, avenue Raymond-Aron, F-92160 Antony, France, and its successors, assigns and legal representatives, the entire right, title and interest in and to our invention relating to

PURIFICATION OF PHARMACEUTICAL-GRADE PLASMID DNA

as disclosed and claimed in and to the application for United States Letters Patent therefor, assigned Attorney Docket No. ST96016-US filed on _____, as U.S. Patent Application Serial No. _____ and under any and all Letters Patent which may be granted therefor, and all right, title and interest in and to every patent application filed or to be filed on said invention in the United States, including renewals, revivals, continuations, divisions and any substitute applications of said United States application, and any and all patents which may issue thereon, and any reissues and extensions of the same.

We authorize and request competent authorities to grant and issue any and all patents on said invention to said assignee or its successors, assigns and legal representatives, or to such nominees as said assignee may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said invention in any and all countries and for vesting title thereto in said assignee, its successors, assigns, legal representatives or nominees.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

Signed Vitry/Seine, France on this 7th day of September 1998.
(City, State and Nation)

Signature: Pierre Wils

Inventor's Name: Pierre Wils
Residential Address: 4 rue Bailly
75003 Paris, France

Signed at Vitry/Seine, France on this 7th day of September 1998.
(City, State and Nation)

Signature: Ollivier

Inventor's Name: Monique Ollivier
Residential Address: 9 place Victor Hugo
94270 Le Kremlin Bicetre, France

005160-00000000